

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2551872
<b>Application Number:</b>	10748104
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6929
<b>Title of Invention:</b>	One-way data mirror using copy-on-write
<b>First Named Inventor/Applicant Name:</b>	Fay Chong
<b>Customer Number:</b>	66083
<b>Filer:</b>	Gregory P. Durbin/Elissa Asaro
<b>Filer Authorized By:</b>	Gregory P. Durbin
<b>Attorney Docket Number:</b>	188178/US
<b>Receipt Date:</b>	05-DEC-2007
<b>Filing Date:</b>	29-DEC-2003
<b>Time Stamp:</b>	17:26:08
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	IDS188178US.pdf	153010 0cd025628192b6b4c1d29dd9372eb4cf070b9b02	no	4

### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form					
2	NPL Documents	188117USAmendmentandResponsetoNonFinalOA112806.pdf	616077	no	17
			51eb3ff368158ffb3ce0df8911365e18858a1ea8		
Warnings:					
Information:					
3	NPL Documents	188117USFinalOA021207.pdf	638821	no	17
			c3bfe079ddae2ec4c04a0a6d92201ae909795a32		
Warnings:					
Information:					
4	NPL Documents	188117USNonFinalOA062806.pdf	645146	no	17
			500d8c2ece5a6ba2b3820c14e9ce138cf44b54a9		
Warnings:					
Information:					
5	NPL Documents	188163USNoticeofAllowance041206.pdf	349793	no	8
			9627f59de77e44e31bee260fc37f8351e0bfa075		
Warnings:					
Information:					
6	NPL Documents	188164USAmendmentandResponsetoNonFinalOA010407.pdf	604405	no	17
			2f46475b0407f69aad8f7c6affff3a22745cf23		
Warnings:					
Information:					
7	NPL Documents	188164USAmendmentandResponsetoNoticeofNonCompliantAmendment040507.pdf	436011	no	13
			66d336e8500ee7ff7f685c082b93c2d5e9f646705		
Warnings:					
Information:					
8	NPL Documents	188164USFinalOA061407.pdf	475700	no	12
			90b5531cb3d4b83bbd3136254f0bdc722d92ba12		
Warnings:					
Information:					
9	NPL Documents	188164USNonFinalOA080406.pdf	492757	no	14
			6aa26ca623f19b6283f39950696004f6587b012d		
Warnings:					
Information:					
10	NPL Documents	188164USNoticeofNonCompliantAmendment032207.pdf	148364	no	4
			829907cadb961a2db98fa61706192974675ee39a		

<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	188164USResponsetoFinal OA111407.pdf	620570  c6a9d765d3dac53f372fc04cb20553ba1 a24738b	no	16
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			5180654		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					